

**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**Address: COMMISSIONER OF PATENTS AND TRADEMARKS
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/043,665	10/05/98	RUSSELL	S MEWB112010

KATHLEEN M. WILLIAMS, PHD.
PALMER & DODGE, LLP
ONE BEACON STREET
BOSTON MA 02108

HM12/0112

EXAMINER

SHUKLA, R

ART UNIT

PAPER NUMBER

1632

18

DATE MAILED:

01/12/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Interview Summary

Application No. 09/043,665	Applicant(s) Russell et al
Examiner Ram Shukla	Group Art Unit 1632
	

All participants (applicant, applicant's representative, PTO personnel):

(1) Ram Shukla

(3) Mark Fitzgerald

(2) Kathleen Williams

(4) _____

Date of Interview Jan 11, 2001

Type: Telephonic Personal (copy is given to applicant applicant's representative).

Exhibit shown or demonstration conducted: Yes No. If yes, brief description:

Agreement was reached. was not reached.

Claim(s) discussed: All

Identification of prior art discussed:

Paul et al (US 5,736,387); Kohn DB 1997

Description of the general nature of what was agreed to if an agreement was reached, or any other comments:

The issue of enablement of claims 10-12, treatment methods was discussed. Ms. Williams said she would submit a declaration by a Gene Therapy Expert regarding the treatment methods. Mr. Williams noted that the difference between the Paul et al reference and the instant method is that the instant method using retrovirus packaging cells for transducing target cells whereas Paul et al use retroviruses. Ms. Williams also suggested canceling product by process claims. Applicants will submit draft of claims.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

1. It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph above has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a response to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

2. Since the Examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the interview unless box 1 above is also checked.

Examiner Note: You must sign and stamp this form unless it is an attachment to a signed Office action.